

**ABSTRACT**

The invention relates to an apparatus for visually  
5 inspecting soldered joints made on a soldered object,  
comprising: a camera for recording at least one image of the  
soldered object on which the soldered joints to be soldered  
are present, a computing device connected to the camera for  
receiving the signals from the camera that represent the  
10 images recorded by the camera, the computing device being  
arranged for comparing the signals with signals which are  
representative of correct soldered joints, and a handling  
device for moving the soldered objects on which the soldered  
joints to be inspected have been made to a position within  
15 the viewing range of the camera.

The invention also relates to a method which is carried  
out by using the above apparatus.